| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| S1 | 62 | (("5423384") or ("5449041") or ("5465795") or ("5609210") or ("5613562") or ("6024889") or ("6045637") or ("6513602") or ("6217788") or ("6513602") or ("3228474") or ("4319640") or ("5836364") or ("4159744") or ("6016874") or ("5918681") or ("1648397") or ("3785674") or ("4319640") or ("4276938") or ("2838122") or ("4601344") or ("3901747") or ("5035757") or ("0798142") or ("1119799") or ("2530633") or ("4637472") or ("4194571")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR · | OFF | 2005/06/02 14:41 |
| S2 | | ("2719589" "4319640" "4406797" "5449041" "5466386" "5520826" "5562861" "5626786" "5848716" "5861106" "5884710" "5988438" "5992528" "6019177").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/27 07:34 |
| S3 | 0 | ("6513602").URPN. | USPAT | OR | OFF | 2004/08/27 07:39 |
| S4 | 16 | ("4601344" "5113947" "5117917" "5124053" "5423384" "5465795" "5609210" "5613562" "5661261" "5756006" "5844164" "5861571" "6019861" "6024889" "6045637" "6045726").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/27 07:40 |
| S5 | 2 | ("6217788").URPN. | USPAT | OR | OFF | 2004/08/27 07:41 |
| S6 | 17 | ("1839658" "2841227" "3255824" "3741585" "3806461" "3972820" "4064944" "4224994" "4601344" "4807706" "4909549" "4931111" "5035757").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/27 07:42 |
| S7 | 4 | ("6016874").URPN. | USPAT | OR | OFF | 2004/08/27 07:43 |

| S8 | 32 | ("2530633" "2557957" "2838122" "3088522" "3228474" "3441087" "3702637" "3713493" "3844356" "3861474" "4034813" "4159744" "4276938" "4319640" "4567948" "4579315" "4637472" "4705064" "4715448" "4889189" "5423384" "5660236" "5836364" "5845716" "5918681" "6016874").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/08/27 07:43 |
|-----|----|---|---|----|-------|------------------|
| S9 | 0 | ("6702033").URPN. | USPAT | OR | OFF | 2004/08/27 07:45 |
| S10 | 4 | ("6016874").URPN. | USPAT | OR | OFF | 2004/08/27 08:01 |
| S11 | 81 | S1 S2 S3 S4 S5 S6 S7 S8 S9 S10 | USPAT | OR | OFF . | 2004/08/27 08:01 |
| S12 | 25 | galbraith-lyle-d.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 14:00 |
| S13 | 27 | ("0798142" "1119799" "1648397" "2530633" "2838122" "3785674" "3797854" "3880447" "3901747" "3904221" "3924688" "4194571" "4274491" "4276938" "4319640" "4532996" "4601344" "4637472" "4889189" "4915853" "5035757" "5284706").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/01 14:02 |
| S14 | 9 | ("2530633").URPN. | USPAT | OR | OFF | 2004/12/01 14:05 |
| S15 | 32 | ("2530633" "2557957" "2838122" "3088522" "3228474" "3441087" "3702637" "3713493" "3844356" "3861474" "4034813" "4159744" "4276938" "4319640" "4567948" "4579315" "4637472" "4705064" "4715448" "4889189" "5423384" "5660236" "5836364" "5845716" "5918681" "6016874").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/01 14:06 |

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|-------|------|---|---|----|-----|------------------|
| S16 | 28 | ("0798142" "1119799" "1648397" "2530633" "2838122" "3785674" "3797854" "3880447" "3901747" "3904221" "3924688" "4194571" "4274491" "4276938" "4319640" "4532996" "4601344" "4637472" "4889189" "4915853" "5035757" "5284706" "5423384").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/01 14:09 |
| S17 | 11 | ("5613562").URPN. | USPAT | OR | OFF | 2004/12/01 14:10 |
| S18 | 16 | ("4601344" "5113947" "5117917" "5124053" "5423384" "5465795" "5609210" "5613562" "5661261" "5756006" "5844164" "5861571" "6019861" "6024889" "6045637" "6045726").PN. | US-PGPUB; USPAT; USOCR | OR | ÖFF | 2004/12/01 14:14 |
| S19 | 23 | ("1913015" "2740356" "3649045" "3785149" "3785674" "3810655" "3862866" "3880447" "4034497" "5257818" "5423384" "5449041" "5465795" "5501284" "5609210" "5613562" "5639117" "5660236" "5762368" "5836607" "5913537").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/01 14:54 |
| S20 | 375 | (280/740).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 14:54 |
| S21 | 1047 | (280/741).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 14:55 |
| S22 | 107 | (169/77).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:03 |
| , S23 | 113 | (169/78).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:05 |

| S24 | 34 | (169/84).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:05 |
|-----|-------|---------------------------------|---|----|-----|------------------|
| S25 | 269 | (169/9).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:06 |
| S26 | 56 | (169/6).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:07 |
| S27 | 345 | (169/11).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:07 |
| S28 | 409 | (169/46).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:12 |
| S29 | 11877 | "169"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:12 |
| S30 | 42 | S29 and hydrofluorocarbon | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 09:05 |
| S31 | 33 | S29 and (potassium adj acetate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:17 |
| S32 | 8839 | (280/728.1-743.2).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:20 |
| S33 | 78 | S32 and (strontium adj nitrate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 09:35 |

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|-----|-------|---------------------------------|---|------|-------|------------------|
| S34 | 1302 | S32 and aluminum | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF · | 2004/12/01 15:23 |
| S36 | 20 | S32 and (steel near contain\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:24 |
| S37 | 237 | (239/309).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:59 |
| S38 | 63 | S29 and S37 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 15:59 |
| S39 | 11879 | "169"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/07 09:54 |
| S40 | 42 | S39 and hydrofluorocarbon | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR · | OFF | 2004/12/06 09:06 |
| S41 | 32 | S40 and halon | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 10:24 |
| S42 | 1169 | (169/6-9,26-28).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 09:34 |
| S43 | 8849 | (280/728.1-743.2).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 09:35 |
| S44 | 78 | S43 and (strontium adj nitrate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2004/12/06 09:36 |

| S45 | 0 | S42 and S44 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 09:35 |
|-----|-----|---|---|----|-----|------------------|
| S46 | 7 | S42 and (strontium adj nitrate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 09:37 |
| S47 | 0 | S40 and S46 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 09:37 |
| S49 | 410 | nguyen-dinh-q.xa,xp. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 14:14 |
| S50 | 37 | S43 and (aluminum near contain\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 11:21 |
| S51 | 2 | ("6179224").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/06 14:14 |
| S52 | 14 | ("0199293" "1003855" "1555467" "3131868" "3502029" "4801088" "5013055" "5263223" "5425589").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/06 14:15 |
| S53 | 34 | ("2051728" "2239183" "2757406" "2844840" "2913755" "3262146" "3273193" "3308609" "3355762" "3464081" "3591889" "3942217" "4112538" "4216563" "4270238" "4584736" "4724573" "4809397" "4825501" "4845794" "4910828" "4934017" "4959885" "4998317").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/06 14:16 |

| S54 | 28 | (("5038866") or ("6123359") or ("6612243") or ("6089326") or ("6116348") or ("5865257") or ("5610359") or ("6136114") or ("4601344") or ("4807706") or ("6016874") or ("6257341") or ("5520826") or ("6287400")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/02 14:43 |
|-----|----|---|---|------|-----|------------------|
| S55 | 9 | ("3482637" "3833063" "3881420" "5088560" "5115867" "5884710" "6161624" "H000141").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 14:52 |
| S56 | 0 | ("6612243").URPN. | USPAT | OR | ON | 2005/06/02 14:55 |
| S57 | 21 | ("1839658" "2841227" "3255824" "3741585" "3806461" "3972820" "4064658" "4224994" "4505336" "4601344" "4807706" "4909549" "4931111" "5035751" "5495893" "5957210" "6016874").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 14:56 |
| S58 | 4 | ("6016874").URPN. | USPAT | OR | ON | 2005/06/02 15:07 |
| S59 | 32 | ("2530633" "2557957" "2838122" "3088522" "3228474" "3441087" "3702637" "3713493" "3844356" "3861474" "4034813" "4159744" "4276938" "4319640" "4567948" "4579315" "4637472" "4705064" "4715448" "4889189" "5423384" "5660236" "5836364" "5845716" "5918681" "6016874").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 15:09 |
| S60 | 5 | ("4197213" "5188257" "5423384" "5865257" "5884710").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 15:17 |
| S61 | 27 | ("0798142" "1119799" "1648397" "2530633" "2838122" "3785674" "3797854" "3880447" "3901747" "3904221" "3924688" "4194571" "4274491" "4276938" "4319640" "4532996" "4601344" "4637472" "4889189" "4915853" "5035757" "5284706").PN. | US-PGPUB; USPAT; USOCR | OR · | ON | 2005/06/02 15:20 |
| S62 | 4 | ("4369079" "4370181" "4865667" "4948439").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 15:20 |

| S63 | 5 | ("3741585" "3912561" "3928964" "4203787" "4296984").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 15:23 |
|-----|------|---|---|------|----|------------------|
| S64 | 48 | ("4370181").URPN. | USPAT | OR | ON | 2005/06/02 15:24 |
| S65 | 6 | ("4370181" "5197758" "5431103" "5592812" "5608183" "5635668").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 15:27 |
| S66 | 38 | ("1511771" "2981616" "3004959" "3055911" "3171249" "3348985" "3468730" "3719604" "3734789" "3739574" "3741585" "3814694" "3873477" "3898112" "3904221" "3909322" "3912561" "3947300" "3954528" "4203787" "4296084" "4369079" "4370181" "4376002" "4547235" "4865667" "4931112" "4948439" "5035757").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 15:29 |
| S67 | 48 | ("4370181").URPN. | USPAT | OR | ON | 2005/06/02 15:38 |
| S68 | 6122 | solid near genera\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2005/06/02 15:38 |
| S69 | 0 | S68 and pryrotechnic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/02 15:39 |
| S70 | 91 | S68 and pyrotechnic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/02 15:39 |
| S71 | 15 | S70 and (non\$azide or azide\$free) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/02 15:40 |
| S72 | 291 | S68 and fire | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/02 15:41 |

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|-----|-------|---|---|----|-----|------------------|
| S73 | 124 | S72 and (filter\$3 or diffus\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/07 09:49 |
| S74 | 22 | ("3405144" "3819380" "3844855" "4023352" "4369079" "4370181" "4601344" "4909549" "4948439" "5035757" "5084118" "5139588" "5198046" "5399555" "5656793" "5811725" "5883330" "6024889" "6045638" "6093269" "6143101").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 15:44 |
| S75 | 10 | ("3986456" "5269561" "5273722" "5507891" "5551725" "5642904" "5772242" "5876062" "6033500" "6135496").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/02 15:58 |
| S76 | 6127 | solid near genera\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/07 09:50 |
| S77 | 291 | S76 and fire | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/07 09:50 |
| S78 | 0 | S77 and (filter\$3 near (carbon adj dioxide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/07 09:55 |
| S79 | 6 | S76 and (filter\$3 near (carbon adj dioxide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/07 09:53 |
| S80 | 73187 | "280"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/07 09:55 |
| S81 | 0 | S80 and (filter\$3 near (carbon adj dioxide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/07 09:56 |

| S82 | 135 | "29" and (filter\$3 near (carbon adj dioxide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/07 09:56 |
|-----|------|---|---|----|-----|------------------|
| S83 | 4649 | "169"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/07 09:56 |
| S84 | . 1 | S83 and (filter\$3 near (carbon adj dioxide)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/07 09:59 |
| S85 | 2 | richardson-adam-tartar.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/07 09:59 |
| S86 | . 13 | bennett-joseph-michael.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/07 10:00 |